

Title (en)

Gearshift lever with reverse gear lock

Title (de)

Schalthebel mit Rückwärtsgang sperre

Title (fr)

Levier de changement de vitesses à verrouillage de la marche arrière

Publication

EP 1111276 B1 20070328 (DE)

Application

EP 00124687 A 20001111

Priority

DE 19962025 A 19991222

Abstract (en)

[origin: EP1111276A2] The gear change lever has a lever body (5), a shape-locking action reverse gear block (2) with fixed (8) and movable (9) elements and a bearing (3) enabling the lever (1) to pivot about selection (6) and perpendicular change axes (7). A lever side block element is operated by a pull ring (10) on the lever body to free the block. A connecting element between the ring and the lever side block element is mounted outside the lever body and bearing.

IPC 8 full level

F16H 61/18 (2006.01); **F16H 59/04** (2006.01)

CPC (source: EP)

F16H 61/18 (2013.01); **F16H 59/04** (2013.01); **F16H 2059/048** (2013.01)

Cited by

CN109477567A; DE102005062167B3; EP1591696A1; FR3071295A1; DE102007009988A1; CN107489765A; EP3012490A1; CN105522920A; US2012036957A1; US8230756B2; CN103148209A; WO2018007700A1; US7562602B2; US10247299B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1111276 A2 20010627; EP 1111276 A3 20041110; EP 1111276 B1 20070328; AT E358249 T1 20070415; DE 19962025 A1 20010628; DE 50014195 D1 20070510

DOCDB simple family (application)

EP 00124687 A 20001111; AT 00124687 T 20001111; DE 19962025 A 19991222; DE 50014195 T 20001111